

**Amendments to the Abstract**

Please delete the abstract found on page 21 of the specification and replace with the following abstract:

The invention relates to a breathing mask for use in monitoring a patient. The mask can have sensors on the body of the mask and on the associated straps or caps. The mask can be used to monitor breathing problems or to monitor a patient during anesthesia. The data acquired from the mask sensors and related sensors can be stored or fed into a computer to analyze the patient's condition and provide feedback information.